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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

TRANSMITTAL FORM		Application Number	10/696,770
		Filing Date	October 29, 2003
		First Named Inventor	Kary B. Mullis
		Art Unit	1644
		Examiner Name	Davis A. Saunders
(To be used for all correspondence after initial filing) Total Number of Pages in This Submission		14	Attorney Docket Number
13139-0103 (13721.105005)			

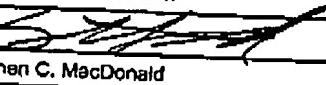
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<div style="border: 1px solid black; padding: 2px; display: inline-block;">Remarks</div>			

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm	King & Spalding, LLP		
Signature			
Printed Name	Stephen C. MacDonald		
Date	May 17, 2007	Reg. No.	L0063

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FROM: Stephen C. MacDonald, Ph.D. 2737

Our Ref. #: 13139-0103 (13721.105005)

NUMBER OF PAGES (Including Cover Page): 16

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*Effective on 12/08/2004.
 Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).*

FEE TRANSMITTAL for FY 2007

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$) 1,260

Complete if Known

Application Number	10/696,770	RECEIVED
Filing Date	October 29, 2003	CENTRAL FAX CENTER
First Named Inventor	Kary B. Mullis	MAY 17 2007
Examiner Name	Davis A. Saunders	
Art Unit	1644	
Attorney Docket No.	13139-0103 (13721.105005)	

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order None Other (please identify) :

Deposit Account Deposit Account Number: 11-0980

Deposit Account Name: King & Spalding LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below

Charge fee(s) indicated below, except for the filing fee

Charge any additional fee(s) or underpayments of fee(s)
Under 37 CFR 1.16 and 1.17

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FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

<u>Application Type</u>	<u>FILING FEES</u>		<u>SEARCH FEES</u>		<u>EXAMINATION FEES</u>		
	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fees Paid (\$)</u>
Utility	300	150	500	250	200	100	—
Design	200	100	100	50	130	65	—
Plant	200	100	300	150	160	80	—
Reissue	300	150	500	250	600	300	—
Provisional	200	100	0	0	0	0	—

2. EXCESS CLAIM FEES

Fee Description

Each claim over 20 (including Reissues)

Each independent claim over 3 (including Reissues)

Multiple dependent claims

Total Claims

<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
-20 or HP=	X	=

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims

<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
- 3 or HP=	X	=

HP = highest number of independent claims paid for, if greater than 3.

Small Entity

<u>Fee (\$)</u>	<u>Fee (\$)</u>
50	25
200	100
360	180

Multiple Dependent Claims

<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
—	—

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(g).

Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)

— 100 = / 50 = (round up to a whole number) X =

4. OTHER FEE(S)

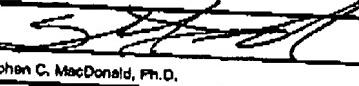
Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge) : Extension of Time & Petition to Revive

1260

Fees Paid (\$)

SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	L0063	Telephone	404-572-2715
Name (Print/Type)	Stephen C. MacDonald, Ph.D.			Date	May 17, 2007

This collection of information is required by 37 CFR 1.138. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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